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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Stan Gronthos, et al.

U.S. Serial No. : 10/551,162

Filed : as §371 national stage of PCT

International Application No.

International C

PCT/AU2004/000416

For : PERIVASCULAR MESENCHYMAL PRECURSOR

CELLS

1185 Avenue of the Americas New York, New York 10036 April 11, 2006

Mail Stop PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

COMMUNICATION FORWARDING SIGNED INVENTORS. DECLARATION AND POWER OF ATTORNEY AND TRANSMITTAL OF VERIFIED STATEMENT (DECLARATION) CLAIMING SMALL ENTITY STATUS UNDER 37 C.F.R. §1.9(f) AND §1.27(c)

This Communication is submitted in connection with the aboveidentified §371 national stage application. The inventors' Declaration and Power of Attorney which was filed with the above-identified §371 national stage application was unsigned. The United States Patent and Trademark Office has not yet issued a Notification of Missing Requirements Under 35 U.S.C. 371 in the United States Designated/Elected Office (DO/EO/US) in connection with the above-identified §371 national stage application, and, pursuant to a January 12, 2006 telephone conversation between Mr. Joshua Whitehill of my office and Mr. Mike Neas of the PCT Help Desk in which Mr. Neas advised Mr. Whitehill that, if an applicant initially filed an unsigned inventors' Declaration, the applicant may file a inventors' Declaration without having yet received a Notice of Missing Requirements, this Communication is being filed.

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Page 2

Pursuant to 37 C.F.R. §1.497(a), applicants attach hereto as Exhibit A a signed inventors' Declaration and Power Attorney. In compliance with 37 C.F.R. §1.63, the Declaration refers to the application's above-identified serial number and filing date.

In addition, applicants attach hereto as Exhibit B a Verified Statement (Declaration) Claiming Small Entity Status under 37 C.F.R. §1.9(f) and §1.27(c) in connection with the aboveidentified application signed by authorized official Silviu Itescu on behalf of Angioblast Systems, Inc.

If a telephone interview would be of assistance in advancing prosecution of the subject application, undersigned attorney invites the Examiner to telephone them at the number provided below.

Authorization is hereby given to charge the \$65.00 declaration surcharge, and any additional required fee, to Deposit Account No. 03-3125.

Respectfully submitted,

certify that hereby correspondence is being deposited this date with the U.S. Postal Service with sufficient postage as first class mail in an envelope to: Mail addressed Stop Commissioner for Patents, P.O. Box Alexandria, VA 22313-1450

April 11, 2006 ohn P. White Date

egistration No. 28,678

John (P.) White

Registration No. 28,678 Attorney for Applicants Cooper & Dunham LLP 1185 Avenue of the Americas New York, New York 10036 (212) 278-0400

EXHIBIT A

DECLARATION AND POWER OF ATTORNEY

As a below-named inventor, I hereby declare that:

My residence, post office address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

the specification of which: (check one)			
is at	tached he	ereto.	
<u>X</u> was j	filed <u>as</u> <u>M</u> a	\$371 national stage of PCT/	AU2004/000416, filed as
Application S	Serial No.	10/551,162	
and was ame	nded on	September 28, 2005 (if applicable)	
I hereby state that I have reviewed an including the claims, as amended by a	nd under: ny amend	stand the contents of the abo dment referred to above.	ove-identified specification,
I acknowledge the duty to disclose to the to be material to patentability as defin	e U.S. Pa	atent and Trademark Office -	ll information known to me ations, Section 1.56.
I hereby claim foreign priority benefits 365(b) of any foreign application(s) for International Application which design below. I have also identified below an International Application having a filing is claimed:	under Ti or patent mated at v foreion	tle 35, United States Code, Se or inventor's certificate, or se least one country other tha	ection 119(a)-(d) or Section Section 365(a) of any PCT In the United States, listed
Prior Foreign Application(s)			Priority Claimed
Number <u>Count</u>	<u>ry</u>	<u>Filing Date</u>	<u>Yes</u> No
PCT/AU2004/000416 PCT		March 29, 2004	<u>X</u>
2003901668 Australia		March 28, 2003	<u> </u>
			

Revised 09/02/04

Provisional Application No.	Filing Date	<u>Status</u>
N/A		
	-	
Application(s), or Section 365	$\delta(c)$ of any PCT International .	s Code, Section 120 of any United State Application(s) designating the United State is subject matter in addition to that disclosed
in any such prior Application Code, Section 112, I acknowle all information known to me Regulations, Section 1.56, wh	n in the manner provided by the edge the duty to disclose to the to be material to patentabil	ne first paragraph of Title 35, United State United States Patent and Trademark Offic ity as defined in Title 37, Code of Federa the filing date(s) of such prior Application(s
in any such prior Application Code, Section 112, I acknowle all information known to me Regulations, Section 1.56, wh	in the manner provided by the dege the duty to disclose to the to be material to patentabilith became available between	ne first paragraph of Title 35, United State United States Patent and Trademark Offic ity as defined in Title 37, Code of Federa the filing date(s) of such prior Application(s
in any such prior Application Code, Section 112, I acknowle all information known to me Regulations, Section 1.56, whand the national or PCT interplication Serial No.	in the manner provided by the dege the duty to disclose to the to be material to patentabilich became available between rnational filing date of this app	ne first paragraph of Title 35, United State United States Patent and Trademark Offic ity as defined in Title 37, Code of Federa the filing date(s) of such prior Application(splication:
in any such prior Application Code, Section 112, I acknowle all information known to me Regulations, Section 1.56, whand the national or PCT interpolation Serial No.	in the manner provided by the dege the duty to disclose to the to be material to patentabilith became available between rational filing date of this apprending Date	te first paragraph of Title 35, United State United States Patent and Trademark Offic ity as defined in Title 37, Code of Federa the filing date(s) of such prior Application(splication: Status
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and each of them, all c/o Cooper & Dunham LLP, 1185 Avenue of the Americas, New York, New York 10036, my attorneys, each with full power of substitution and revocation, to prosecute this application, to make alterations and amendments therein, to receive the patent, to transact all business in the Patent and Trademark Office connected therewith and to file any International Applications which are based thereon under the provisions of the Patent Cooperation Treaty.

Post Office Address

of America

Please address all communications, and direct all telephone calls, regarding this application to:	
John P. White, Esq. Reg.No. 28,678 Cooper & Dunham, LLP (Customer Number 23432) 1185 Avenue of the Americas New York, New York 10036 Tel. (212) 278-0400	
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.	
Full name of sole or first joint inventor Stan Gronthos	
Inventor's signature May Date of signature 29/11/2005	
Citizenship Australia	
Residence same as Postal Office Address	
Post Office Address 21 Light Place, Colonel Light Gardens, South Australia, 5041, Australia	
Full name of additional joint inventor(if any) Andrew Zannettino	
Inventor's signature Of Jamelle Date of signature 29 NOVEMBER, 20	ده(
Citizenship Australia Australia	
Residence same as Postal Office Address	
Post Office Address 1 Cypress Court, Highbury, South Australia, 5089, Australia	
Full name of additional joint inventor(if any) Songtao Shi	
Inventor's signature Signature 9 Dalamber 200	ۍ,
Citizenship Australia	
Residence same as Postal Office Address	

14732 Maine Cove Terrace, North Potomac, Maryland 20878, United States

EXHIBIT B

Applicant or Pat nte : Stan Gronthos, et	AL. REC' PCT/PTO 14 APR 2006
S rial or Patent No.: 10/551.162 Fild r Issued: as \$371 nati nal stage f	PCT (AV2004 /000175190
Title f Inventi n or Patent: PERIVASCULAR	MESENCHYMAL PRECURSOR CELLS

VERIFIED STATEMENT (DECLARATION) CLAIMING SMALL ENTITY STATUS UNDER 37 C.F.R. \$1.9 (f) AND \$1.27 (C) - SMALL BUSINESS CONCERN

T hereby	STATE BUBINESS CONCERN
I netery	declare that I am:
	the owner of the enall hand
	the owner of the small business concern identified below.
<u> </u>	an official of the small business concern empowered to act on behalf of the concern identified below:
	oncern: ANGIOBLAST SYSTEMS, INC.
Address of	Concern: 279 East 44th Street, New York, New York 10017, United States of America
\$1.9 (d), for that the number of end number of end part-time, concerns are concern controls or I hereby dewith the sintitled PERIVASCUL	declare that the above identified small business concern qualifies as a ness concern as defined in 13 C.F.R. \$121.3-18, reproduced in 37 C.F.R. or purposes of paying reduced fees under 35 U.S.C. \$41(a) and \$41(b), in subset of employees of the concern, including those of its affiliates, does five hundred (500) persons. For purposes of this verified statement, the employees of the business concern is the average number, over the previous or, of the persons employed by the business concern on a full-time, or temporary basis during each pay period of the fiscal year, and reaffiliates of each other when, either directly or indirectly, one noticely or has power to control the other, or a third party or parties or has power to control both. Clare that rights under contract or law have been conveyed to and remain small business concern identified above with regard to the invention. AR MESENCHYMAL PRECURSOR CELLS
the X appl	specification filed herewith as \$371 national stage of PCT international Application No. nt noissued
If the right each individual below and inventor, wh	ts held by the above identified small business concern are not exclusive, dual, concern or organization having rights to the invention is listed no rights to the invention are held by any person, other than the could not qualify as an independent inventor under 37 C.F.R. \$1.9(c)*, which could not qualify as a small business concern under 37 (d)* or as a nonprofit organization under 37 C.F.R. \$1.9(e)*.
Name:	
Name:	
Name:	
Name: Address:In	
ddress:In	
Name:InInInIn	dividual Small Business Concern Nonprofit Organization
Name: Address:In lame: ddress:	

anore: Separat verified statements are r quired for each named person, conc rn, or organization having rights to the invention averring to their status as small

- (c) An independent invent r as us d in this chapter means any inventor wh (l) has not assigned, granted, conveyed, r licensed, and (2) is under no obligation under contract or law t assign, grant, convey, or license, any rights in the inventi n t any person wh could not likewise be classified as an independent inventor if that pers n had made the invention, or to any concern which would not qualify as a small business concern or a nonprofit organization under this section.
- (d) A small business concern as used in this chapter means any business concern as defined by the Small Business Administration in 13 C.F.R. §121.3-18, published on September 30, 1982 at 47 FR 43273. For the convenience of the users of these r gulations, that definition states:
- \$121.3-18 Definition of small business for paying reduced patent fees under Title 35, U.S. Code.
- (a) Pursuant to Pub. L. 97-247, a small business concern for purposes of paying reduced fees under 35 U.S. Code 41(a) and (b) to the Patent and Trademark Office means any business concern (1) whose number of employees, including those of its affiliates, does not exceed 500 persons and (2) which has not assigned, granted, convey d, or licensed, and is under no obligation under contract or law to assign, grant, convey or license, any rights in the invention to any person who could not be classified as an independent inventor if that person had made the invention, or to any concern which would not qualify as a small business concern or a nonprofit organization under this section. For the purpose of this section concerns are affiliates of each other when either, directly or indirectly, one concern controls or has the power to control the other, or a third party or parties controls or has the power to control both. The number of employees of the business concern is the average over the fiscal year of the the persons employed during each of the pay periods of the fiscal year. Employees are those persons employed on a full-time, part-time or temporary basis during the previous fiscal year of the concern.
- (b) If the Patent and Trademark Office determines that a concern is not eligible as a small business concern within this section, the concern shall have a right to appeal that determination to the Small Business Administration. The Patent and Trademark Office shall transmit its written decision and the pertinent size determination file the SBA in the event of such adverse determination and size appeal. Such appeals by concerns should be submitted to the SBA at 1441 L Street, NW., Washington, D.C. 20416 (Attention: SBA Office of General Counsel). The appeal should state the basis upon which it is claimed that the Patent and Trademark Office initial size determination on the concern was in error; and the facts and arguments supporting the concern's claimed status as a small business concern under this section.
- (e) A nonprofit organization as used in this chapter means (1) a university or other institution of higher education located in any country; (2) an organization of the type described in section 501(c)(3) of the Internal Revenue Code of 1954 (26 U.S.C. 501(c)(3)) and exempt from taxation under section 501(a) of the Internal Revenue Code (26 U.S.C. 501(a)); (3) any nonprofit scientific or educational organization qualified under a nonprofit organization statute of a state of this country (35 U.S.C. 201(i)); or (4) any nonprofit organization located in a foreign country which would qualify as a nonprofit organization under paragraphs (e)(2) or (3) of this section if it were located in this country.

Small Entity/Small Business Concern Page -2-

I acknowledge the duty t file, in this application r patent, notification f any change in status resulting in loss of entitlement to small entity status prior to paying, or at the time of paying, the earliest of the issue fee or any maintenance fee due after the date on which status as a small entity is no longer appropriate. 37 C.F.R. \$1.28(b)*.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. \$1001, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this verified statement is directed.

Name f Person Signing:	SILVIU (TESCU	•
Title In Organization:	Darector	_
-ddress: 279 Enst	444 Street, New York, NY, 10017 USA	_
Signature:	W. K.	_
Date f Signature:	(1 2/14/06	_

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37 C.F.R. \$1.28(b)

(b) Once status as a small entity has been established in an applicati n or patent, fees as a small entity may thereafter b paid in that applicati n r patent with ut regard to a change in status until the issue fee is due or any maintenance fee is due. Notification of any change in status resulting in loss of entitlement to small entity status must be filed in the application or patent prior to paying, or at the time of paying, the earliest of the issue fee or any maintenance fee due after the date on which status as a small entity is no longer appropriate pursuant to \$1.9 of this part. The notification of change in status may be signed by the applicant, any person authorized to sign on behalf of the assignee, or an attorney or agent of record or acting in a representative capacity pursuant to \$1.34(a) of this part.